

Department of Defense Innovative Readiness Training (IRT) FY07 Project Highlights

Civil-military IRT projects enhance unit training and readiness, while filling a community need that is not otherwise being met, and may not be used to justify additional expenditures or personnel authorizations

NOTE: All projects listed below are multi-year joint (Reserve units from all Services) unless otherwise highlighted.

ENGINEERING SUPPORT FOR ROAD CONSTRUCTION ON ANNETTE ISLAND, AK:

Summary: Interagency and joint/multi Service horizontal and vertical engineering project in support of the Metlakatla Indian Community to build a 14.5-mile road through rugged terrain on Annette Island, Alaska's only federally recognized Indian reservation. To date, more than 9,700 military service members have participated in the project.



- **OPERATION ALASKAN ROAD** -- This Joint Military Engineer Training (JMET) exercise, sponsored by CINCPAC, is a interagency project coordinated by U.S. Alaska Command (ALCOM) and the Federal Highways Department. The project involves the forging and construction of 14.5 miles of mountainous and coastal roadway with IRT supported training focused on pioneer road construction, which will be completed in August of 2007. The Federal Highways Department will complete final road constructions beginning in FY08.

SOUTHWEST BORDER INFRASTRUCTURE PROJECTS SUPPORTING THE U.S. BORDER PATROL:

Summary: Joint/multi Service horizontal and vertical engineering projects in support of U.S. Border Patrol southwest border infrastructure objectives. Units and individuals are sourced through U.S. NORTHCOM's Joint Task Force - North. Training evolutions are scheduled and coordinated by National Guard led IRT Task Forces.



- **TASK FORCE DIAMONDBACK** --The Arizona National Guard coordinates this joint/multi Service, as well as, interagency IRT project in support of U.S. Border Patrol infrastructure needs to construct barriers along the International Border near Yuma and Douglas, AZ. This includes road building, drainage engineering and barrier erection along the US-Mexico border.
- **TASK FORCE GRIZZLY**-- The California National Guard coordinates this joint/multi Service IRT project in support of U.S. Border Patrol infrastructure needs for engineering support in southern San Diego County. The project involves rotational units performing horizontal road and vertical fence construction.
- **TASK FORCE LOBO**--The New Mexico National Guard, coordinates this joint/multi Service IRT project in support of U.S. Border Patrol infrastructure needs for engineering support along the New Mexico / Mexico international border.

HORIZONTAL ENGINEERING SUPPORT FOR THE CLARKSBURG/BENEDUM AIRPORT, WV:

Summary: Primarily an Army National Guard sourced horizontal engineering project offering large scale excavation opportunities in support of Clarksburg/Benedum airport, WV.



- **OPERATION BENEDUM AIRPORT** --The West Virginia National Guard (111thEngineer Group, 119thEngineer Company (CSE), 229thEngineer Detachment and 1092ndEngineer Battalion) continues to conduct construction and infrastructure improvements around the Benedum airport to improve the safe landing and launch operations of aircraft to the mountainous facility, as well as, host participating national Guard units.

MEDICAL ASSISTANCE TO UNDERSERVED NATIVE POPULATIONS:

Summary: Joint/multi Service medical/dental/veterinary support to a variety of underserved Native American populations located in remote areas (reservations).



- **OPERATION ARCTIC CARE** – A U.S. Marine Corps led joint (including U.S. Public Health Service and U.S. Coast Guard) and interagency medical, dental and veterinary winter exercise is the largest recurring joint medical readiness and logistics training exercise, providing humanitarian assistance to underserved American Indians and Alaska Natives. For FY07, training is scheduled to support the underserved in the Kotzebue, AK region.
-- Over 10 AK villages will be supported in FY06 by Arctic Care (Tab 1)
- **BLACKFEET HEALTH SERVICE (IHS)** -- Medical/ Health Care / Human Services Medical Staff Augmentation -- Army National Guard and Air Force Reserve medical and dental personnel assist with the critical staff shortages of physicians, dentists, nurses and technicians by providing medical, dental, and public health training to the Billings Area IHS Service Units (Poplar).
- **CROW HEALTH SERVICE (IHS)** -- Crow Health Service (IHS) Medical Staff Augmentation --The Army National Guard and Army Reserve medical and dental personnel assist with the critical staff shortages of physicians, dentists, nurses and technicians by providing medical, dental, and public health training to the Billings Area IHS Service Units.
- **ABERDEEN HEALTH SERVICE (IHS)** – ARNG, ANG, Army Reserve and Air Force Reserve Medical Units will provide medical support and services to the Indian Health Services, which are severely under-funded and under-served communities: Lower Brule, Rosebud, Sioux San, Pine Ridge, and Fort Thompson.
- **ELMO** -- The Montana National Guard medical and dental personnel assist with the critical staff shortages of physicians, dentists, nurses and technicians by providing medical, dental, and public health training to the Billings Area IHS Service Units.

ENGINEERING SUPPORT TO NATIVE AMERICANS, US:

Summary: Joint/multi Service vertical and horizontal engineering support to underserved, Native American populations located in remote areas (reservations).

- **ELKO BAND ROAD** -- Engineering/ Infrastructure Elko Band Road way construction and new water and sewer lines --The U. S. Navy Reserve Component of the Seabees in conjunction with Elko Band will be building a 11/4 mile of new road that will increase there road safety in a area that has no proper road way and drainage system. Also the road and drainage system will stop the erosion of the land and spring flooding of the lower laying areas. The new road will also allow emergency response time to be cut by a minimum of 5min. The installation of the new water and sewer line will allow them to increase their housing needs with out over bearding the excising system.
- **YUROK TRIBE POWER LINES** -- U.S. Army Reserve engineering/infrastructure support on the California Yurok reservation to construct an aerial power line bringing electricity to the Reservation's nearly five hundred homes. The Yurok Reservation has little electric power or telephone service making it one of the poorest and most isolated areas in the country. 6th Platoons, A and B Company, 249th Engineer Battalion (PP) Multi-Compo, will install approximately two miles of over head utility power line, class 40. The Platoons will provide engineering/infrastructure design, rite of way selection, installation of utility poles, stringing of power lines, installation of transformers and provision for terminal hook-ups.
- **FT MANDAN** -- The North Dakota National Guard will provide assistance by constructing and tearing down earthen lodges, provide engineering services to construct a walking concrete trail 4' x 10000' from the Fort Mandan to an Interpretive Center, construct a maintenance shop, renovate several bridges on nature trails from FT. Mandan to Fahlgren Memorial Park and expand the parking lot near Washburn.
- **BLACK HILLS ROAD** -- Engineering / infrastructure support from SD National Guard to reconstruct 10 miles of double lane secondary road; construct 1 mile of new road; conduct road maintenance on 10 miles of road; conduct 2 road closures; remove 1 mile of road; conduct Camp Grounds upgrades; gravel 10 miles of road; and conduct various range dam improvements.
- **OPERATION FOOT PRINT** -- Engineering/ Infrastructure support for Navajo Housing Initiative by the U.S. Air Force Reserve in conjunction with Americans for Native Americans (ANA), are building modular homes for the Navajo Housing Authority in Gallup, New Mexico for families who are below the poverty level. The US Air Force Reserve will also provide housing construction, road development, and water/sewer line installation for Native Americans in Window Rock.

OTHER IRT PROJETS:



- **OPERATION TRANSAM** -- U.S. Air Force Reserve led, interagency transportation project to transfer and deliver excess military medical supplies, material, and equipment from DoD installations and facilities for redistribution to Indian Health Service (IHS) facilities. The US Air Force Reserve conducts warehouse operations at Grissom Air Reserve Base to prepare, transfer and deliver excess military medical supplies, material, and equipment from DoD installations and facilities for redistribution to Indian Health Service (IHS) facilities.



- **MICRO FILAMENT REMOVAL IN PUGET SOUND** – An interagency, Joint/multi Service deep-sea diving/marine engineering project which supports Coastal America and the Northwest Straits Commission ongoing initiative to remove derelict fishing gear from Puget Sound. The Northwest Straits Commission is partnering with Coastal America to provide unique diving training, in a high current poor visibility environment for U.S. Navy and U.S. Army dive teams by supporting the underwater net removal in Puget Sound. The Services also partnering with the U.S. Coast Guard, the NOAA's Dive Center in Seattle, WA, and U.S. Fish and Wildlife.

U.S. COAST GUARD:

Summary: U.S. Coast Guard IRT projects designed to improve marine safety.

- **Sea Partners**--Coast Guard reservists exercise their Marine Safety Office (MSO) responsibilities of port management and control, marine safety, pollution prevention and response, and community regulatory compliance. The project is conducted at 45 MSOs around the country.
- **Commercial Fishing Vessel Safety Initiative** --To support the Coast Guard's primary strategic safety goal, a core cadre of five highly trained and mission-dedicated reserve officers is enhancing training of reserve personnel at all 40 coastal Marine Safety Offices. This initiative is designed to improve the readiness of reserve forces while directly addressing the country's civil needs to have a safer commercial fishing industry. It includes dockside examinations of fishing vessels to prevent marine casualties, promotion of safe fishing practices, lifesaving and life boat drills and of public fishing safety awareness.
- **Passenger Vessel Safety Initiative** --To expand its program of preventing casualties from occurring in the expanding, and mostly foreign-flagged, passenger vessel industry, the Coast Guard (particularly Reserve personnel) is conducting outreach and training for local shore-side fire and police stations and initiating cross training for all Coast Guard units. The concept is to employ all the resources of the port in cooperation with the passenger vessel